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PATENT  
742407-000004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#20/P

In re PATENT application of:

Daniel David YOUNG et al.

Application No.: 09/270,688

Filed: March 16, 1999

For: METHOD AND SYSTEM FOR  
FORMING CUSTOM SHOE  
INSOLES

) Art Unit: 3722  
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) Examiner: Erica CADUGAN  
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JUL 17 2001  
TECHNOLOGY CENTER 3100

AMENDMENT

Commissioner of Patents  
Washington, D.C. 20231

July 12, 2001

Dear Sir:

In response to the Examiner's Office Action mailed March 12, 2001, please consider the following amendments and remarks in connection with the above-identified application.

IN THE SPECIFICATION:

Please amend page 14, the second full paragraph, to read as follows:

91

Once the customer contour data is obtained and optionally smoothed, milling of the insert can be accomplished. In step 7, support information is loaded into computer 80 to select a blank and facilitate machining. For example, the support information contains data for matching a shoe size, and thus a blank size, to the customer contour data. The support information can also include data relating to the material for a blank to select the most appropriate material based on the customer information and customer contour data. The blank is loaded into the machine in step 8. The most appropriate material and size for the blank can then be displayed on display 16 to assist the operator in loading the blank into milling assembly 40. Typically, for half-sizes, the blank size is rounded up to the next whole size. In step 9, the blank is machined in the manner described above to produce the insole in accordance with the customer contour data.